

2-3. Operating the lights and windshield wipers

Headlight switch

The headlights can be operated manually or automatically.

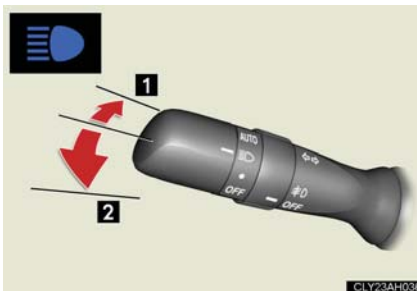


● The side marker, parking, tail, license plate and instrument panel lights turn on.

☰ The headlights and all lights listed above turn on.

AUTO The headlights, other exterior lights and instrument panel lights turn on and off automatically. (When the "POWER" switch is in ON mode)

Turning on the high beam headlights



1 With the headlights on, push the lever away from you to turn on the high beams.

Pull the lever toward you to the center position to turn the high beams off.

2 Pull the lever toward you to turn on the high beams.

Release to turn them off. You can flash the high beams with the headlights on or off.

AFS

AFS (Adaptive Front-lighting System) improves visibility at intersections and on curves by automatically adjusting the direction of the light axis of the headlights according to vehicle speed and the degree of the tire angle that are controlled by steering input.

Operates at speeds of 6 mph (10 km/h) or higher

n Deactivating AFS



On/off

The indicator turns on when the AFS is deactivated.

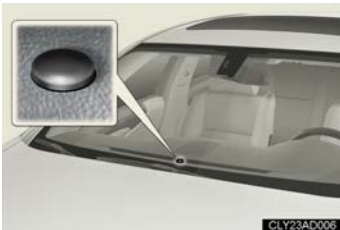
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When driving

n Daytime running light system

To make your vehicle more visible to other drivers, the headlights turn on automatically (at a reduced intensity) whenever the hybrid system is started and the parking brake is released. Daytime running lights are not designed for use at night.


n Headlight control sensor



The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

n Automatic light off system

1 When the headlights come on: The headlights turn off 30 seconds after a door is opened and closed if the "POWER" switch has been switched to ACCESSORY mode or turned OFF. (The lights turn off immediately if  on the key is pressed after all doors are locked.)

1 When only the tail lights come on: The tail lights turn off automatically if the "POWER" switch is switched to ACCESSORY mode or turned OFF and driver's door is opened.

To turn the lights on again, turn the "POWER" switch to ON mode, or turn the light switch to "OFF" once and then back to the  or  position.

n Automatic headlight leveling system

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

n If the "AFS OFF" indicator flashes

It may indicate a malfunction in the system. Contact your Lexus dealer.

n Customization that can be configured at Lexus dealer

Settings (e.g. light sensor sensitivity) can be changed.
(Customizable features →P. 664)

NOTICE

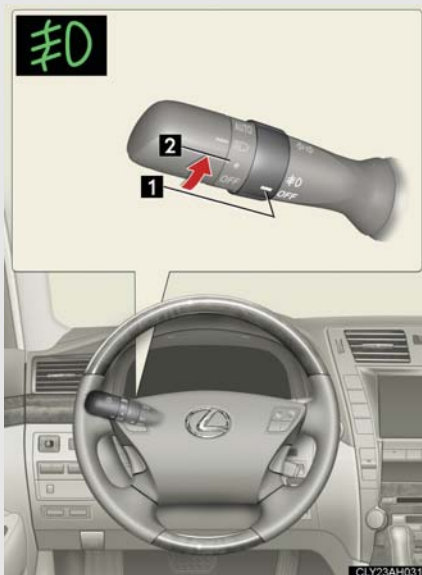
n To prevent the 12-volt battery from being discharged

Do not leave the lights on longer than necessary when the hybrid system is off.

2-3. Operating the lights and windshield wipers

Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.



- 1 Turns the front fog lights off
- 2 Turns the front fog lights on

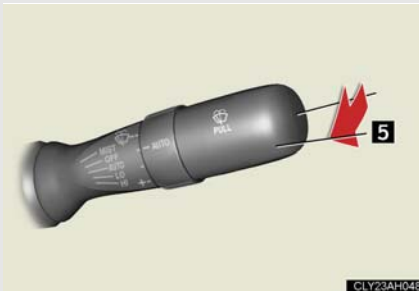
2-3. Operating the lights and windshield wipers

Windshield wipers and washer

With “AUTO” selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.



- 1 Rain-sensing wiper operation
- 2 Low speed wiper operation
- 3 High speed wiper operation
- 4 Temporary operation



- 5 Wash/wipe operation

Wipers operate automatically. (After operating several times, the wipers operate one more time after a short delay to prevent dripping.)

If the headlights are on, the headlight cleaner will operate once.

■ The windshield wiper and washer can be operated when

The "POWER" switch is in ON mode.

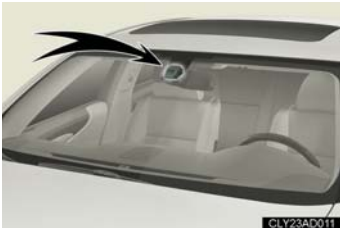
■ Effects of vehicle speed on wiper operation

With the settings other than "AUTO" also, the time until drop prevention wiper sweep occurs is changed depending on vehicle speed.

With "LO" selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

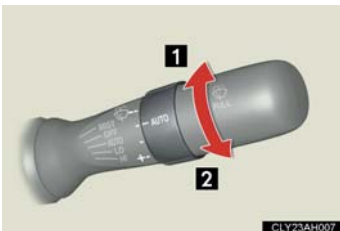
(However, the mode cannot be switched when the adjustment dial for the sensor sensitivity is set to the lowest position.)

■ "AUTO" mode



The raindrop sensor judges the amount of raindrops.

An optical sensor is adopted. It may not operate properly when sunlight from the rising or setting of the sun intermittently strikes the windshield, or if bugs etc. are present on the windshield.



The sensitivity of sensor can be adjusted by turning the knob.

1 Decreases the sensitivity (-)

2 Increases the sensitivity (+)

If the wiper switch is turned to "AUTO" position while the "POWER" switch is in ON mode, the wiper operate once to show that "AUTO" mode is activated.

■ If no windshield washer fluid sprays

Check that the washer nozzles are not blocked and if there is washer fluid in the windshield washer fluid reservoir.

CAUTION

Caution regarding the use of windshield wipers in "AUTO" mode

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in "AUTO" mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

NOTICE

When the windshield is dry

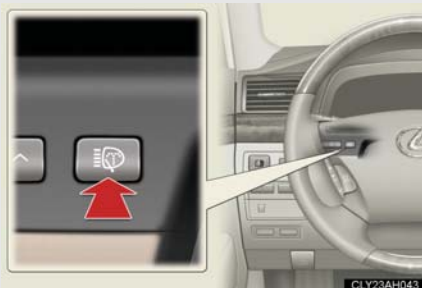
Do not use the wipers, as they may damage the windshield.

When the washer fluid tank is empty

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

Headlight cleaner switch

Washer fluid can be sprayed on the headlights.



Press the switch to clean the headlights.

n The headlight cleaner can be operated when

The "POWER" switch is in ON mode and the headlight switch is turned on.

n Windshield washer linked operation

When the windshield washer is operated with the "POWER" switch in ON mode and the headlights on, the headlight cleaner will operate once. (→P. 192)

NOTICE

n When the washer fluid tank is empty

Damage to the washer fluid pump may be caused if the switch is pressed continually.